

Exhibit A

JOEL HOWARD BERG

CURRICULUM VITAE

CURRENT POSITIONS

Chair
Department of Pediatric Dentistry
School of Dentistry
University of Washington
Seattle WA

Professor
Lloyd and Kay Chapman Chair for Oral Health
Department of Pediatric Dentistry
School of Dentistry
University of Washington
Seattle WA

RESEARCH INTERESTS

Development of a caries risk assessment educational program
for dental professionals
Clinical evaluation of dental restorative materials

OFFICE ADDRESS

University of Washington School of Dentistry
Department of Pediatric Dentistry
1959 NE Pacific Street, HSC Room B-242
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Seattle WA 98195-7136

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HOME ADDRESS

2417 104th Ave SE
Bellevue WA 98004

CITIZENSHIP

U.S.A.

EDUCATION

MS, Oral Biology
Thesis: "The intrinsic effect of aging on wound healing"
University of Iowa, Iowa City IA
August 1985

Certificate in Pediatric Dentistry
University of Iowa, Iowa City IA
June 1985

EDUCATION (CONT'D)

DDS

University of Iowa, Iowa City IA
May 1983

BA

Yeshiva University, New York NY
June 1978

AA, Judaic Studies

Yeshiva University, New York NY
June 1978

DENTAL LICENSURE

Washington DE00008754

Pennsylvania DS-029281-R (Inactive)

Iowa 6958 (Inactive)

Texas 15553 (Inactive)

CERTIFICATION

Diplomate, American Board of Pediatric Dentistry
March 1991

HOSPITAL STAFF APPOINTMENTS

2003 - Present	Children's Hospital and Regional Medical Center, Seattle WA
1988 - 1995	Texas Children's Hospital, Houston TX
1986 - 1995	Hermann Hospital, Houston TX
1986 - 1995	MD Anderson Hospital, Houston TX

FACULTY APPOINTMENTS

Aug 2006 - Present	Interim Director, Department of Dental Medicine, Children's Hospital and Regional Medical Center, Seattle WA
Sept 2004 - Present	Professor, Lloyd and Kay Chapman Chair for Oral Health, Department of Pediatric Dentistry, School of Dentistry, University of Washington, Seattle WA
Jul 2003 - Present	Member, Graduate Faculty, Graduate School, University of Washington, Seattle WA
Feb 2003 - Present	Professor and Chair with Tenure, Department of Pediatric Dentistry, School of Dentistry, University of Washington, Seattle WA
Feb 1996 - Sep 2004	Adjunct Associate Professor, Department of Pediatric Dentistry, School of Dental Medicine, University of Pennsylvania, Philadelphia PA
Mar 1995 - Present	Clinical Associate Professor, Department of Pediatric Dentistry, Houston Health Science Center-Dental Branch, University of Texas, Houston TX
Jun 1990 - Mar 1995	Associate Professor with Tenure, Department of Pediatric Dentistry, Houston Health Science Center-Dental Branch, University of Texas, Houston TX

FACULTY APPOINTMENTS (CONT'D)

- Sept 1989 - Mar 1995 Associate Professor, Department of Pediatrics, Houston Health Science Center-Dental Branch, University of Texas, Houston TX
- Oct 1988 - Aug 1989 Director, Postgraduate Program in Pediatric Dentistry, Department of Pediatric Dentistry, Houston Health Science Center-Dental Branch, University of Texas, Houston TX
- Jul 1985 - Aug 1989 Assistant Professor, The Department of Pediatric Dentistry, Houston Health Science Center-Dental Branch, University of Texas, Houston TX
- Jul 1979 - Jun 1983 Research Assistant, Dows Institute for Dental Research, Iowa City IA

INDUSTRY POSITIONS

- Mar 2000 - Feb 2003 Vice President for Clinical Affairs, Philips Oral Healthcare Corporation
Responsible for: clinical research, including internal and external trials; regulatory issues and clinical advising activities; coordination of scientific and clinical team with management team; advising in the development of new business and professional strategies.
- Dec 1997 - Mar 2000 Head of the Scientific Department, ESPE Dental AG
Responsible for: management of Clinical Research and Regulatory Affairs Departments, including toxicology; interface between Marketing and Research & Development Departments; creation and maintenance of expert contacts.

Member of the New Business Development Team responsible for: development of new scientific activities in Asia, Australia, and Europe; global management and coordination of the company's external scientific activities; management of scientific information pertinent to marketing in relation to product launches; financial and administrative management of global scientific organization.
- Mar 1995 - Mar 2000 Executive Vice President for Research and Clinical Affairs, ESPE America, Inc, Norristown, PA.

Responsible for: Development of scientific infrastructure for American operation of Global Dental Company; creation and maintenance of expert contacts/relationships, management of clinical trials, seek new product ideas-screening and bringing information to parent company.
- Mar 1995 - Dec 1995 Vice President, Research and Development, IONOS-America, Inc.
- Mar 1992 - Mar 1995 Clinical Research Consultant & FDA Coordinator, IONOS-America, Inc.

Initiated and managed clinical trials in pursuit of product registration for two different medical devices used in the field of Otolaryngology in the U.S; managed information and provided interface between U.S. and German operations; managed IONOS-America business operation.

HONORS AND AWARDS

- Fellow, Pierre Fauchard Academy, 2006
- Alan J. Davis/SCADA Achievement Award, 2005
- Fellow, International Academy for Dental Facial Esthetics, 2001

HONORS AND AWARDS (CONT'D)

Fellow, American College of Dentists, 1994

Fellow, International College of Dentists, 1993

Member, Omnikron Kappa Upsilon (OKU), Dental Honor Society, 1992 - Present

Graduate Student Research Award, American Academy of Pediatric Dentistry, 1986

Max Smith Young Investigator Award, University of Iowa College of Dentistry, March 1985

Dentsply Student Clinician Award, Student Conference on Dental Research, Farmington CT. April 1982

Dean's Leadership Award, University of Iowa College of Dentistry, 1981, 1982, 1983

University of Iowa Representative, Student Table Clinic Competition at the ADA Annual Session, New Orleans LA. October 1980

Winner, Student Table Clinic Competition at University of Iowa College of Dentistry, Presentation: "Cellular Parameters of Epithelial Morphologies in the Mouse." November 1979

Member, Alpha Psi Omega Dramatics Honor Society, Yeshiva University, 1978

Superintendent's Award for Excellent in Science, Theodore Roosevelt High School, Des Moines IA. June 1974

PROFESSIONAL ORGANIZATIONS

Member, American Dental Association

Fellow, American Academy of Pediatric Dentistry

Member, International Academy of Pediatric Dentistry

Member, Deutsche Gesellschaft fuer Kinderzahnheilkunde (German Pediatric Dentistry Organization)

Member, Washington State Dental Association

Member, American Academy of Cosmetic Dentistry

Member, Academy of Operative Dentistry

Member, International Association for Dental Research

Member, American Dental Education Association

Member, Academy of Dental Materials

Associate Member, American Academy of Pediatrics

Associate Member, American Academy of Esthetic Dentistry

Member, Seattle Pediatric Dentistry Study Club

Member, Evergreen Pediatric Dentistry Study Club

Member, Washington State Academy of Pediatric Dentistry

PROFESSIONAL ORGANIZATIONS (CONT'D)

Member, Western Society of Pediatric Dentistry

SERVICE ACTIVITIES - ACADEMIC

University of Washington

Research Associate Mentor, Kevin Psoter, Epidemiology PhD Student, 2007 - Present

Chair of Faculty Practice Plan Board, School of Dentistry, 2005 - Present

Chair of the Search Committee for a New Dental Director at Children's Hospital, School of Dentistry, 2005 - Present

Chair of the Search Committee to select a Chair for Restorative Dentistry, School of Dentistry, 2005 - 2007

Restorative Department Promotion Review Committee, Department of Pediatric Dentistry, School of Dentistry, 2004

Doctoral Supervisory Committee for James B. Westphal, 2004

University of Texas Houston Health Science Center - Medical School

Member, Clinic Advisory Committee, Department of Pediatrics, 1990 - 1995

University of Texas Houston Health Science Center

Member, Advisory Committee, Biomaterials Research Center, 1995 - 2002

Member, Executive Committee, Biomaterials Research Center, 1994 - 1999

Member, Core Curriculum Task Force, 1992 - 1995

Member, President's 5520 Replacement Task Force, 1990 - 1992

Member, Interfaculty Council, 1990 - 1992

Member, Academic Computing Committee, 1989 - 1995

University of Texas, Houston Health Science Center - Dental Branch

Member, Faculty Development Leave Committee, 1994 - 1995

Member, Appointment, Promotion and Tenure Committee, 1992 - 1994

Chair, Clinical Affairs Committee, 1992 - 1993

Chair, Subcommittee on Clinical Research, 1990 - 1992

Chair, ad-hoc Computer Committee, 1990 - 1992

Advisor, Student Research Group, 1986 - 1990

Member, Research Committee, 1986 - 1992, 1994 - 1995

Chair, Library Committee, 1988 - 1992

Chair, Subcommittee on Clinical Sciences of the ad-hoc Committee on Accreditation, 1988 - 1990

University of Iowa College of Dentistry

President, Iowa Pediatric Dentistry Alumni Association, 1987 - 1988

Chairman, Apollonian Frolic Committee, 1982 - 1983

Chairman, Student Table Clinic Program Committee, 1981

SERVICE ACTIVITIES - LOCAL

Houston Academy of Pediatric Dentistry

President, 1988 - 1989

Secretary/Treasurer, 1986 - 1987

Houston Chapter, American Academy of Dental Research

President, 1989 - 1990

SERVICE ACTIVITIES - NATIONAL

American Association of Dental Schools

Chair, Council of Hospitals Administrative Board, 1997 - 1998

Chair, Postdoctoral Dental Match Program Steering Committee, 1993 - 1995

Chair, Pediatric Dentistry Section, 1990 - 1991

SERVICE ACTIVITIES - NATIONAL (CONT'D)

American Association of Dental Schools (CONT'D)

Secretary, Pediatric Dentistry Section, 1988 - 1989

Chair, Videodisc Formulation Committee, Pediatric Dentistry Division, 1986 - 1987

Chair, Committee on Applicants to Postgraduate Programs, Pediatric Dentistry Section, 1986 - 1994

American Academy of Pediatric Dentistry

District VI Trustee, Board of Directors, 2006-Present

Member, Subcommittee on Development of Postdoctoral Standards for Pediatric Dentistry, 1990 - 1996

Chair, Abstract Evaluation Subcommittee, 1989 - 1994

Member, Research Committee, 1986 - 1994

American Academy of Pediatric Dentistry Foundation

Member, Capital Campaign Steering Committee, May 2003 - 2005

President 2001 - 2006

Secretary Treasurer, 2000 - 2001

Advisory Trustee, 1997 - 2001

American Board of Pediatric Dentistry

Chair, Advisory Board, Part I Written Exam Construction Committee, 1999 - 2004

Director, College of Diplomates, 1999 - 2004

American Dental Association

Consultant, Council on Dental Practice, 1993 - 1995

Consultant, Commission on Dental Accreditation, 1991 - 1995

Member, Special ad-hoc of the Council on Dental Education to Examine the Overlap in Scope between Orthodontics and Pediatric Dentistry, 1990 - 1992

Dental Manufacturers of America

Member, Electronic Environment Committee, 1995 - 1998

Friends of National Institute of Cranial and Facial Research

Member, Board of Directors, 1999 - 2004

Student Clinicians, Board of Directors - American Dental Association

Secretary Treasurer, 2006 - Present

BOARD MEMBERSHIPS

Editorial Boards:

Journal of Interdisciplinary Dentistry, 2007- Present

Journal of Dentistry for Children, 2005 - Present

Inside Dentistry, 2005 - Present

Dental Traumatology, 2000 - 2005

Advisory Boards:

Parent Television Network, 2006 - Present

National Children's Oral Health Foundation, 2005 - Present

CRA Foundation Board of Directors, 2006 - Present

TEACHING AND ADMINISTRATION

Department of Pediatric Dentistry, School of Dentistry, University of Washington

Chair, 2003 - Present

Courses Taught 2002 - Present:

"Directed Studies in Pediatric Dentistry"

"Pediatric Dentistry Seminar II"

"Pediatric Dentistry Seminar VI"

"Clinical Pediatric Dentistry"

TEACHING AND ADMINISTRATION (CONT'D)

Department of Pediatric Dentistry, School of Dentistry, University of Washington (cont'd)

"Pediatric Dentistry Extramurals"

"Clinical Clerkship in Pediatric Dentistry: Yakima Valley"

Houston Health Science Center - Dental Branch, University of Texas

Clinical Director, Postdoctoral Program in Pediatric Dentistry, 1988 - 1995

Coordinator, Staffing of Resident Operations at Dental Oncology and Hemophilia Clinics, 1986 - 1993

Houston Health Science Center - Dental Branch, University of Texas (CONT'D)

Courses Taught 1986 - 1995:

"Preventive Dentistry for Children"

"Information Gathering, Diagnosis and Treatment"

"Introduction to Microcomputers in Dentistry"

"Introduction to Hemostasis"

University of Pennsylvania

Lecturer, 3rd Year Pediatric Dentistry Courses: "Preventive Dentistry for Children" and "Restorative Materials for Children," University of Pennsylvania, Philadelphia PA, September 1998, September 1997, October 1996, October, 1995

Lecturer in Predoctoral Pediatric Dentistry Course, 1996 - 2003

University of Munich, Germany

Lecturer, Predoctoral Pediatric Dentistry Curriculum, 1998 - 2000

PATIENT CARE

Practice in Pediatric Dentistry: Houston, Texas 1987-1995

Specific concentration given to care of patients with special needs, including: Transplant patients, hemophiliacs and mentally or physically handicapped, 1987-1995

Practice in Pediatric Dentistry Clinical Research: ESPE Dental AG, Seefeld, Germany 1997-2000

RESEARCH SUPPORT - GOVERNMENT

U01 DE16750-01 Network Chair for the Pacific Northwest DPBRN

NIH/NIDCR (\$22,163,855 total for grant)

PI: DeRouen

Project Period: 04/01/2005-03/31/2012

Role: Investigator

Goal: To establish the Northwest PRECEDENT (Practice-based Research Collaborative in Evidence-based Dentistry) Network.

D30HP20032-03 Pediatric Dental Residents into Rural Areas (PEDiR)

HRSA (\$1,134,748 total for grant)

PI: Berg

Project Period: 07/01/2004 - 06/30-2007

Role: PI

Goal: To expand the accredited UW pediatric dentistry residency program by developing a sustainable, community-based pediatric dentistry residency track in a migrant health center in Yakima County, Washington, that can be adapted elsewhere.

RESEARCH SUPPORT – GOVERNMENT (CONT'D)

N12607 DOH Workgroup

Washington State Department of Health (\$21,128)

04/01/2004 - 06/30-2005

Role: PI

Goal: To provide facilitation, participation and staff support for a State of Washington workgroup to respond to the legislative budget proviso concerning oral health interventions.

NIDR (co-investigator), "Oral Diagnosis of HIV infected Hemophiliac Children," (\$517,000), 1990-1993.

BRSG (co-investigator), "Oral Diagnosis of HIV Infected Children," (\$8,000), 1989

BRSG, "The Role of TGF- β on Connective Tissue/Epithelial Interactions in Oral Mucosa," (\$5,000), 1988.

BRSG, "Computer Monitoring of Fluoride Release from Different Restorative Materials," (\$2,600), 1987.

BRSG, "The Influence of Cryogenic Treatment on the Wear Resistance and Temperature Exchange of Dental Burs," (\$2,400) 1987.

RESEARCH SUPPORT - INDUSTRY

3M ESPE, "One Year Clinical Assessment for Clinpro(T) Sealant Placed with Either Self-Etching Adhesive or Conventional Acid Conditioning," (\$40,000), 2005

Children's Miracle Network Telethon, "Fluoride Analysis for Indigent Children," (\$4,200), 1993

ESPE Dental AG, "Prevention of Palatal Grooves in Pre-Term/Low Birth-Weight Infants," (\$2,200), 1993

Children's Miracle Network Telethon, "Fluoride Analysis for Indigent Children," (\$4,600), 1992

ESPE Dental AG, "Comparison of Scotch Bond II and Pertac Universal Bond in Class V Restorations," (\$4,500), 1992

Children's Miracle Network Telethon, "Access to Pediatric Dental Services for Indigent Children," (\$12,000), 1992

Children's Miracle Network Telethon, "Pediatric Dental Services in the Emergency Room," (\$61,000), 1990

Proctor and Gamble Co., "Prevention of Candidiasis in HIV+ Individuals: A Multi-center Trial," (\$110,000), 1990

Children's Miracle Network Telethon, "Pediatric Dental Services to Treat Pre-Term/Low Birth-Weight Infants, Hemophiliacs, and other Medically Compromised Children," (\$23,000), 1989

Proctor and Gamble Co., "Use of Chlorhexidine in HIV+Hemophiliac Children: A Double Blind Placebo Controlled Trial," (\$20,000), 1989

Gillette Company, "Effect of Toothpaste Flavor on Tooth-brushing: A Double Blind Trial," (\$2,750), 1989

ESPE Dental AG, "Clinical Implementation Studies Using Glass Ionomer Materials in Children-Phase 1," (\$36,000), 1988

ESPE Dental AG, "An Experimental Review of Glass Ionomers in Primary Teeth," (\$3,853), 1987

Premier Dental Products Co., "A Comparison of Techniques for Restoring Primary Teeth," (\$700) 1986

STUDENT PRESENTATIONS SPONSORED

"Prevention of Palatal Grooving in Pre-Term/Low Birth-Weight Infants" (Presented by LM Fox), Greater Houston Dental Meeting, (first place) March 1994

"The Effect of Toothpaste Fluoride and Toothbrushing "(Presented by R Dickens et al and D Foster), Greater Houston Dental Meeting, (second place) March 1990

"Disinfecting Impressions: The Facts, The Fiction, The Realities" (Presented by L Brock), Greater Houston Dental Meeting (winner, Dentsply Table Clinic Award and winner ADA First Place Student Clinicians Competition), March 1989

"Fluorides Prescription Practices of Pediatricians" (Presented by A Wood), Greater Houston Dental Meeting, March 1989

"Conservative Technique for Restoring Primary Incisors after Pulpectomy" (Presented by S Armstrong), Greater Houston Dental Meeting, March 1988

"Relationship between Radiographic and Histologic Pulp Disease in Primary Molars: A SEM Analysis" (Presented by F Raab), Greater Houston Dental Meeting, March 1988 (first place winner)

"Glass Ionomer: The Fluoride Releasing Pit and Fissure Sealant" (Presented by L Brock), Greater Houston Dental Meeting, March 1988

"Treatment Planning for Fluoride Therapy" (Presented by R Ellis), Greater Houston Dental Meeting, February 1987

"The Rubber Dam: Isolation Techniques for the 80's (Presented by A Dowell), Greater Houston Dental Meeting, February 1987

"A Comparison of the Micro-leakage of Cements used with Stainless Steel Crowns" (Presented by D Pettey), Greater Houston Dental Meeting, (second place winner) February 1987

"The Smear Layer and the Primary Dentition" (Presented by R Conrad), Greater Houston Dental Meeting, (second place winner) February 1987

"Restoring Primary Teeth: Which Material Should We Use?" (Presented by A Dowell), Greater Houston Dental Meeting, February 1987

"Oral Manifestation of Bulimia Nervosa" (Presented by MC Frank), Greater Houston Dental Meeting, (third place winner) February 1986

STUDENT ADVISING

Graduate Thesis Committee

Member. Dr. Yoo-Lee Yea, A Comparison of Early Childhood Caries Risk Assessment Techniques in a Pediatric Medical Clinic, 2006.

Chair. Dr. Kristin A. Johannsen, A Methodological Evaluation of "Still" Difoti (Digital Imaging Fiber Optic Transillumination) Images Versus Radiographs in Primary Molars, 2005.

External Reviewer

Dr. Al-Jundi. King Fahd University, Saudia Arabia.

SELECTED CONTINUING EDUCATION COURSES GIVEN

Lecturer, "Caries Management by Risk Assessment," Portland Lecture; November 18, 2005

Lecturer, "Restorative Dentistry for Children," Current Concepts in Dentistry, University of Victoria, BC; November 11, 2005

Lecturer, "Access to Baby and Child Dentistry," Continuing Dental Education Cruise; September 2-5, 2005

Keynote Speaker, "What's new in caries management?" Pediatric Dentistry Affiliate Course, University of Washington; July 2004

Course Presenter, "Pediatric Dentistry Update: Use the Newest Restorative Materials: Learn How, When and Why," University of Washington; January 30, 2004

Course Presenter, "Interactions between Preventive Dentistry and Restorative Dentistry," Louisiana State University's 6th Annual Symposium, Cosmetic Dentistry for the Pediatric Patient – VI; October 3, 2003

Course Director and Presenter, "Restorative Dentistry for Children: What's New?," UCSF; December 6, 2002

Course Presenter, "Biofilms – a better way of looking at plaque," Boston University Goodman School of Dental Medicine, Electric Toothbrush Forum; October 26, 2002

Course Presenter, "Pediatric Dental Materials," University of Washington; April 19, 2002

Course Presenter, "Evolving Technologies: A Look into the Future," American Academy of Pediatric Dentistry, Las Vegas, Nevada; March 15, 2002

Course Presenter and Coordinator/Moderator, "Restorative Dentistry for the Pediatric Dentist," American Academy of Pediatric Dentistry; May 24, 2001

Course Director and Presenter, "Decision Making and Selection of Modern Restorative Materials for Children," SWSPD; July 2000

Program Co-Chair, "Tissue Engineering in Dentistry," meeting of The Academy of Dental Materials, Tempe, Arizona; October 28-30, 1999

Course Director and Presenter, "Update in Restorative Dentistry," University of Iowa College of Dentistry, Iowa City, Iowa; September 1999

Audio Tape Guest Presenter, "Minimally Invasive Dentistry," in Practical Reviews in Pediatric Dentistry, Oakstone Publishing Company; March 1999

Course Director and Presenter, "Restorative Materials for Pediatric Dentistry – What You Should Know Today and Where Are We Going," American Academy of Pediatric Dentistry, Continuing Education Course; May 22, 1997

Course Director and Presenter, "Upgrading Practice Productivity & Patient Management through Dental Office Computerization," California Dental Association Meeting, San Francisco, CA; August 1994

Symposium Director, "Dental Care for Children with Cancer," MD Anderson Cancer Center and the American Academy of Pediatric Dentistry; November 12-14, 1993

Course Director and Presenter, "Selecting a Computer System for your Dental Office," UTH-HSC; June 1991

Course Director and Presenter, "Clinical Use of Glass Ionomers in Children," UTDB; April 1989

SELECTED CONTINUING EDUCATION COURSES GIVEN (CONT'D)

Course Director and Presenter, "Automate Your Office Management with a Microcomputer," UTDB; June 1988 (2 day course)

Course Director and Presenter, "Clinical Use of Glass Ionomers in Children," UTDB; November 1987

Course Director and Presenter, "Space Maintenance for the General Practitioner," UTDB; May 1987

SELECTED INVITED PRESENTATIONS

"Research in Pediatric Dentistry at the University of Washington," 2007 Pacific Northwest Dental Conference, July 19-20, 2007

"New Technologies in Caries Diagnosis and Restorative Dentistry and Behavior Management for Children," Napa-Solano Dental Society Fairfield CA, October 6, 2006

"Setting the Standard of Care for Dentistry & Education," WCMID 7th Conference Seattle WA, August 16-19, 2006

"Caries Management," Gray's Harbor Dental Society, May 18, 2006

"Caries Management by Risk Assessment; Past, Present, and Future," Snohomish County Dental Society, April 18, 2006

"Caries Management by Risk Assessment," Montana Dental Society, March 10, 2006

"Update on Caries in Children," Alpha Omega Dental Fraternity, Seattle Chapter, February 27, 2006

"Caries Management by Risk Assessment," "Restorative Dentistry for Children," and "Make an Infant and Toddler Program Work in Your Office," Chicago Midwinter Meeting, February 23 - 26, 2006

"Restorative Dentistry, Behavior Management, and Caries Management," Southwest Dental Conference, January 18-22, 2006

"Glass Ionomer cements in Caries Management," Federation Dentaire Internationale, Montreal Canada, August 25, 2005

"Early Childhood Oral Health," State of Washington WIC Conference, October 17, 2005

"Caries management by Risk Assessment," Pacific Northwest Dental Conference, Seattle WA, July 14, 2005

"Conservative Restorative Dentistry," Columbia University Club, New York NY; March 15, 2005

"Pediatric Dentistry Update," New York University College of Dentistry, New York NY; March 14, 2005

"Pediatric Dentistry: Get the latest on caries detection and restoration," The Star of the South Dental Meeting, Houston TX; February 19, 2005

"Dentistry for Children: New Applications for Your Practice," Prom Center, Oakdale MN; February 4, 2005

"Restorative Dentistry for Children," University of Detroit Mercy School of Dentistry, Detroit MI; January 29, 2005

"Restorative Dentistry for Children," Guang Zhou, China; January, 21, 2005

"Restorative Dentistry for Children," Fuzhou, China; January 20, 2005

SELECTED INVITED PRESENTATIONS (CONT'D)

- "Dentistry in Children, with a difference," GK International, Chandigarh, India; January 17, 2005
- "Restorative Procedures" and "Space Maintenance," Pediatric Dentistry for General and Pediatric Dentists American Association for Pediatric Dentistry Conference, Las Vegas NV; November 11-13, 2004
- "Caries Detection and Risk Assessment in the 21st Century" and "Clinical Application of Restorative Dental Materials for Children," University of Florida, Gainesville FL; October 22-23, 2004
- "Caries Technologies and Restorative Dentistry for Children," Mexican Association for Pediatric Dentistry, Acapulco, Mexico; October 11-15, 2004
- "Caries Technologies and Restorative Dentistry for Children," Phoenix Summit Lecture, Phoenix AZ; October 7-8, 2004
- "Update on Pediatric Dentistry," Walla Walla Valley Dental Society, Walla Walla WA; August 26, 2004
- "Caries is not Binary: How what professionals and consumers are learning will change the way we practice," WCMID Conference, San Francisco CA; August 12, 2004
- "Early Caries Diagnosis: New Technologies;" "Soaring with Eagles: Reaching New Heights in Dental Esthetics," Annual Meeting, AAED Alberta, Canada; August 4-7, 2004
- "Cooperation between Academics and Industry," University of Washington School of Dentistry Summer Research Institute, July 2004, July 2005
- "There's More than Stainless Steel... Kids (and Parents) Also Want Pretty Teeth," Revelation 2004, Amsterdam; July 2-4, 2004
- "Pediatric Dentistry: Achieving Optimum Results," Yonsei University, Seoul, Korea; June 7, 2004
- "Self-Etch Adhesive Technology," Expertise -3M ESPE Expert Forum, Cheju, Korea; June 4, 2004
- "Caries Diagnosis/Restoration for Children," Yankee Dental Congress 29, Boston MA; January 29-February 1, 2004
- "Clinical continuum of restorative material in pediatric dentistry," Southeast Society of Pediatric Dentistry, Atlanta GA; January 9-11, 2004
- "New Technologies in Early Caries Diagnosis" and "Esthetic Restorative Materials for Children," Greater New York Dental Meeting; November 2003
- "Restorative dentistry for children," Dental School, University of Pennsylvania, Philadelphia PA, December 2003
- "New Technologies in Caries Diagnosis," University of Washington Combined Seminars; November 17, 2003
- "Partnerships between Academics and Industry," Iowa Section, American Association for Dental Research, Iowa City IA; February 5, 2002
- "Dental Caries and Periodontal Disease Made Simple," Conference on Dental Care for Children with Disabilities, Seattle WA; May 5, 2001
- "The Role of Corporate-Educational Corporations - Finding Your Way Through," ADEA Meeting, Chicago, IL; March 7, 2001

SELECTED INVITED PRESENTATIONS (CONT'D)

"The Oral-Systemic Link," Health Update Session, US Military, Fargo ND; March 4, 2001

"Strengthening Alliances, Expanding Horizons," American Association of Dental Schools, Washington DC; April 1-5, 2000

"Adhesives and Restorative Dilemmas," Vision Group Study Club, Houston TX; February 2, 2000

"Modern Adhesive Dentistry," Sponsored by Dentorient Fuss Company, Tel Aviv, Israel; November 2, 1999

"Creating Reliable Adhesive Interfaces," University of Pennsylvania School of Dental Medicine, Philadelphia PA; September 14, 1999

"New Developments in Adhesive Technology," International Association of Pediatric Dentistry Meeting, London UK; September 3, 1999

"Update on Dental Adhesives," University of Texas Health Science Center, San Antonio TX; July 29, 1999

"Pediatric Dental Education together with Pediatric Medical Education," Deutsche Gesellschaft fuer Kinderzahnheilkunde (German Society for Pediatric Dentistry), Erfurt, Germany; July 17, 1999

"Microscope Dentistry for Children," American Academy of Pediatric Dentistry Meeting, Toronto, Canada; May 28, 1999

"New Directions in Adhesive Dentistry," European Academy of Esthetic Dentistry Meeting, Bergen, Norway; May 22, 1999

"Innovations in Adhesive Dentistry," various universities in Japan - Osaka; November 22, 1998, Chiba; November 25, 1998, and Tokyo; November 27, 1998

Clinical Research: "Multiple Perspectives, Multiple Purposes," Iowa Faculty Retreat, Waverly IA; September 14, 1998

"The Continuum of Esthetically Desirable Restorative Materials," various universities in Australia - Sydney; May 26, 1998, Melbourne; May 31, 1998, and Adelaide; June 2, 1998

"Differentiating Modern Restorative Materials," Meeting of Dentorient Fuss, Meribel, France; March 9, 1998

Diberikan Kepada, "Simposium Konservasi/Dental Material Pedodontic Dan Bedah Mulut," Persatuan Dokter Gigi Indonesia; October 18, 1997

Guest Speaker, Mahidol University of Dentistry; October 16, 1997

"Use of Compomers in Dental Practice-Selecting the Right Material for the Right Situation," Malaysian Dental Association, Petaling Jaya, Malaysia; October 14, 1997

"Clinical Distinction between Restorative Categories," various universities in Asia - Hong Kong, China; Taipei, Taiwan; Taichung, Taiwan; Kuala Lumpur, Jakarta, Indonesia; October 15-25 1997

University of Pennsylvania, Student Advanced Elective Lectures, 1996 & 1997

Dental Materials Lecture, Episcopal Hospital Pediatric Dentistry Residency Program, Philadelphia, Pennsylvania; March 1996

SELECTED INVITED PRESENTATIONS (CONT'D)

"Pediatric Dentistry Review," University of Texas, Houston - Medical School, Pediatric Grand Rounds; March 1994

"Glass Ionomer Cements in Dentistry," Symposium on Esthetic Dental Materials, UCLA, Kapalua, Maui HI; July 1993

"Support Concepts in Dentin Bonding," 1st Annual International Congress on Dentistry, Zaragoza, Spain; June 1993

"Managing the Behavior of Children in the Pediatric Dentistry Office," University of Texas Medical School, Pediatric Grand Rounds; November 1992

"Alternative Settings for Teaching Clinical Pediatric Dentistry-Issues of Access," American Association of Dental Schools, Pediatric Dentistry Section Annual Meeting; March 1992

"Pediatric Dentistry Review," The Hawaii Dental Hygiene Association Meeting; January 1992

"Between the Vermilion Border and the Posterior Pharyngeal Wall," University of Texas, Houston - Medical School, Pediatric Grand Rounds; February 1991

"Prevention of Dental Caries: A Lifelong Effect," Corpus Christi DelMar College and Corpus Christi Dental Society Meeting; March 1990

"Using Glass Ionomer Cements," Breakfast with the Experts at the American Academy of Pediatric Dentistry Annual Meeting; May 1989

"Experimental Design and Data Analysis," American Academy of Pediatric Dentistry Annual Meeting; May 1989

"Update on Haemostatic in Pediatric Dentistry," Southern Regional Hemophilia Society Meeting; March 1989

"Treating Tomorrow's Generation Today," University of Texas Dental Branch Homecoming; August 1988

"The Palatal Stabilizing Device for Pre-Term/Low Birth-Weight Infants," University of Texas, Houston Medical School Perinatal Conference; July 1988

"Current Trends in Postgraduate Program," American Association of Dental Schools Annual Session; March 1988

"The Influence of Aging and Epithelial Wound Healing," University of Texas Dental Branch Interdisciplinary Research Seminar Series; November 1986

"Various Materials for Restoring Primary Teeth," Houston Academy of Pediatric Dentistry; October 1986

"The Use of Microcomputers in Academic Pediatric Dentistry," American Association of Dental Schools Annual Session; March 1986

VIDEO/AUDIO PRESENTATIONS

"Minimally Invasive Dentistry," Practical Reviews in Pediatric Dentistry, Vol. 9, No. 6; March/April 1999.

"Conservative Technique for Restoring Primary Molars after Pulpotomy," The University of Texas, Houston - Dental Branch; 1989.

VIDEO/AUDIO PRESENTATIONS (CONT'D)

"Class II Glass-Ionomer/Silver Cement Restoration of Primary Molars," The University of Texas, Houston - Dental Branch; 1987.

"Examination of the Child Patient," The University of Texas, Houston - Dental Branch; 1986.

PUBLICATIONS - ABSTRACTS

Westerman GH, Hicks JM, Flaitz CM, Blankenau RJ, Powell GL, Berg JH. Root Caries Initiation and Progression Following Low Fluence Argon Laser and Fluoride. *J Dent Res*. 1996;75:2601.

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PROFESSIONAL DEVELOPMENT

Group Leader
Pediatric Dentists' "People-to-People" Tour of Russia
September 2005

American Academy of Pediatric Dentistry Leadership Institute
Kellogg School of Management
Northwestern University
Evanston IL
December 2004

Certificate in Integrating Finance and Marketing
Wharton School of Executive Education
University of Pennsylvania
Philadelphia PA
February 1999

REVIEWER

Manuscript Reviewer for:

Bi-monthly contributor to Practical Reviews Pediatric Dentistry, Oakstone Publishers
Journal of Dentistry for Children
Journal of Contemporary Dental Practice
European Archives of Paediatric Dentistry
Journal of Esthetic and Restorative Dentistry
Special Care in Dentistry

PRIOR EXPERT WITNESS RETENTIONS

On behalf of the State of Washington, Attorney General's Office, in three Medicaid malpractice cases in 2003, 2004, 2006

On behalf of the City of Houston in a personal injury action in 1991